# CONNECTED TECHNOLOGY

# NEW RANGE ROVER EVOQUE: ADVANCED TECHNOLOGY FOR EFFORTLESS LUXURY

- State-of-the-art infotainment: Advanced Pivi Pro<sup>1</sup> takes users to the most popular features and functions from a single intuitive homescreen in two taps or less
- **Elegant interface:** New 11.4-inch curved glass touchscreen on Evoque's redesigned dashboard, operates all of the vehicle's core functions
- Effortless connectivity: Seamless smartphone integration provided by Wireless Apple CarPlay™. Wireless Android Auto® and Wireless Device Charging ensure a cable-free convenience
- Amazon Alexa: Talk to Alexa<sup>2</sup> for effortless in-car voice AI, controlling everything from navigation to media, working in harmony with integrated apps such as Spotify, TuneIn and Deezer
- Software Over The Air: Dual-modem embedded SIM enables software updates<sup>3</sup> with no need to visit a retailer, ensuring clients always have the most up-to-date services and vehicle software
- Intelligent ADAS: Comprehensive range of optional assistance technologies includes Adaptive Cruise Control⁴, Rear Traffic and Rear Collision Monitors, plus 3D Surround Camera

New Range Rover Evoque is sophisticated and digitally connected. Design excellence and technological innovation work in harmony with the next generation of Pivi Pro<sup>1</sup> infotainment.

The intuitive technology allows clients to control almost all vehicle functions using the curved glass display, assisted by a comprehensive selection of connected technologies for effortless travel.

**Alex Heslop, Director of Electrical Engineering, JLR, said:** "Infotainment in the Range Rover Evoque has been transformed with our electric vehicle architecture and Pivi infotainment. The advanced hardware and software means Evoque is more digitally connected than ever. Our customers can now benefit from a system as responsive and easy to use as a smartphone, which actually improves over time, thanks to Software Over The Air."

## **Advanced Pivi Pro**

New Range Rover Evoque employs state-of-the-art technology to deliver its Pivi Pro<sup>1</sup> infotainment system. The latest generation features a new 11.4-inch curved glass touchscreen, which appears to float on the dashboard, and incorporates all core vehicle functions within its crisp new display.

The Evoque's next-generation infotainment system was the subject of extensive testing and development, both digitally and physically with human testers, to reduce task and interaction time and deliver the most user-friendly experience.

The new Pivi Pro<sup>1</sup> system allows drivers to control everything using the intuitive central touchscreen, and positions climate controls higher up inside the vehicle, closer to the driver, than they were before. For added convenience, additional controls in the permanently visible side panels include shortcuts for media and navigation, cameras and window demisters. Approximately 80 per cent of tasks can be performed within two taps of the homescreen.

Ensuring enhanced usability, controls for the climate, seating and audio volume are permanently available via sidebars on the screen, which provide immediate access and control either by sliding or simply tapping a finger, with trademark Pivi Pro<sup>1</sup> flexibility and intelligence.

On entering the vehicle, drivers are presented with a Pre-Drive panel for fast and convenient control of commonly used features at the beginning of every journey, such as window demisters and the optional heated seats. When moving, the Pre-Drive panel disappears to reveal the familiar three-panel homescreen, which can be customised to suit individual preferences.

Drivers can also customise the way vehicle and journey information is presented using the 12.3-inch TFT Interactive Driver Display. The digital instrument panel complements Pivi Pro<sup>1</sup> with a similar three-panel display, allowing customisation for everything from navigation instructions to vehicle journey data. In combination, the Interactive Driver Display and Pivi Pro<sup>1</sup> deliver a superior user experience, with clear displays and improved usability.

While driving, an intuitive, optional full-colour Head-up Display reduces distractions by projecting essential vehicle and journey information directly into the driver's eyeline, supporting the Interactive Driver Display and main Pivi Pro<sup>1</sup> infotainment screen.

New Range Rover Evoque makes smartphone connections effortless, with Wireless Apple CarPlay™. For others, Wireless Android Auto® is also fitted as standard, along with a Wireless Device Charger, which is seamlessly integrated beneath the new Pivi Pro¹ screen out of sight, meaning no trailing cables and no reduction in stowage space in the redesigned centre console space.

Pivi Pro<sup>1</sup> is always connected and, with Software Over The Air<sup>3</sup> technology, clients are able to download the latest updates at their convenience. With 80 per cent of the vehicle's total ECUs capable of wireless updates, Range Rover Evoque is able to update without a visit to a retailer.

Pivi Pro<sup>1</sup> is also Wi-Fi Enabled with a Data Plan. Twin embedded eSIM technology and cloud-based architecture provide full access to a range of online apps<sup>5</sup> integrated within the infotainment system, including Alexa<sup>2</sup> and Spotify, and they can all be accessed without the need for a smartphone connection.

For pinpoint navigation, what3words is also integrated within Pivi  $Pro^1$ . The clever addressing technology divides the globe into a grid of  $3m \times 3m$  squares, each assigned a unique combination of three random words to provide a what3words address. Without needing mobile connectivity, Pivi  $Pro^1$  enables drivers to navigate to a precise location by inputting just three words directly into the navigation system.

For customers with the plug-in electric hybrid (PHEV) engine, Pivi Pro<sup>1</sup> makes it easier to use public charging networks; showing where charging stations are (where the information is available), if the charge station is currently available and the associated cost to charge. The system will also display charge status and enable drivers to choose between three driving modes to best suit their needs: Hybrid mode, Electric Vehicle (EV) mode and Save mode.

Using the Park and Pay app, which supports in-car payments, drivers can pay for parking using the vehicle touchscreen without having the correct change or even retrieving their smartphone.

## **Amazon Alexa**

Amazon Alexa<sup>2</sup> is fitted as standard with Pivi Pro<sup>1</sup> and is seamlessly integrated. It offers effortless control over key vehicle functions using natural voice commands. The familiar Alexa<sup>2</sup> experience is brought into the vehicle and provides voice interaction with Pivi Pro's<sup>1</sup> navigation and entertainment features such as Spotify, TuneIn and Deezer.

Use Alexa<sup>2</sup> to set destinations or find points of interest en-route<sup>9</sup>, check the weather, make lists and set reminders, make calls and also interact with smart devices at home, while you can also interact with the vehicle remotely by using the Land Rover Remote Skill<sup>6</sup> on an Alexa-enabled device.

#### Remote access

Smartphones users can also use the Remote App<sup>10</sup> to check key information about their Evoque, including its fuel level, location, journey history, to lock or unlock the vehicle and even initiate the climate control through the Park Heat function to heat or cool the cabin before a journey.

For plug-in electric hybrid models, owners can check the level of remaining electric range, the charge status, charging time and set the cabin temperature through Pre-Conditioning, which uses the mains power rather than vehicle battery power.

## Meridian™ sound systems

A range of powerful Meridian™ sound systems is available, including the Meridian 3D Surround Sound System™ 7, which delivers high-fidelity music playback using up to 17 speakers and 750W of amplifier power for an immersive sound experience.

## Advanced driver assistance systems

Range Rover Evoque includes a comprehensive suite of Advanced Driver Assistance features including Adaptive Cruise Control<sup>4</sup> and Rear Collision Monitor with automatic braking.

The Rear Collision Monitor uses radars to monitor the area behind the vehicle, meaning the Evoque is primed to help reduce the severity of an impact for the occupants, while the optional 3D Surround Camera lets the driver see what is happening around the vehicle at speeds of up to 19mph, making manoeuvring and navigating difficult terrain simpler than ever.

Range Rover Evoque also offers one of the most sophisticated suites of camera technologies in its class<sup>8</sup> with 3D Surround View, ClearSight Ground View<sup>™</sup> and ClearSight Interior Rear View<sup>™</sup> offering greater driver reassurance. First introduced in the Evoque in 2018, smart camera technology stitches together images of the area below the bonnet, while the latter provides an interchangeable rear view mirror and video feed, for enhanced rearward visibility.

## **ENDS**

<sup>1</sup>Pivi Pro features, options and their availability remain market dependent - check with your retailer for local market availability and full terms. Certain features require an appropriate sim with a suitable data contract which will require further subscription after the initial term advised by your Retailer. Mobile connectivity cannot be guaranteed in all locations.

# PRESS RELEASE

# **RANGE ROVER**

<sup>2</sup>Amazon Alexa applicable in specific markets only. Amazon, Alexa, Amazon Music, Audible and all related marks are trademarks of Amazon.com, Inc. or its affiliates.

<sup>3</sup>Software Over The Air subject to driver consent and to network connection and market availability.

<sup>4</sup>Territorial restrictions apply.

<sup>5</sup>Subject to availability in connected markets only.

<sup>6</sup>Remote Skill subject to network connection, available in the UK and US only.

<sup>7</sup>Meridian Surround Sound System is available from Dynamic SE.

<sup>8</sup>When measured against a closed class of competitors as of 03/03/2023.

<sup>9</sup>In car features should be used by drivers only when safe to do so. Drivers must ensure they are in full control of the vehicle at all times.

<sup>10</sup>Compatible smartphones only.

<sup>11</sup>ClearSight GroundView™ dependent on optional 360 Surround Camera. Image is not live. Check surroundings for safety. Subject to local regulations.

<sup>12</sup>Optional feature. Subject to local regulations. If Bifocal or Varifocal users cannot easily adjust focus on the ClearSight digital rear view image, they may revert to rear view mirror mode at any time.